



BEST AVAILABLE COPY

Patent Case: SF0896K

LMJ
3-20-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
MAR 19 2002
TECH CENTER 1600/2900

----- x
In re Application of: :
Vicari et al. :
: Examiner: R. DeBerry
For: :
CHEMOKINES AS ADJUVANTS OF : Group Art Unit: 1647
IMMUNE RESPONSE :
Serial No.: 09/768,917 :
Filed: January 24, 2001 :
----- x

Assistant Commissioner for Patents
Washington, D.C. 20231

RESPONSE TO RESTRICTION REQUIREMENT

Sir:

In response to the Office Communication, mailed January 11, 2002, please consider the following submission. A one month extension of time has been requested, extending the deadline for response to March 11, 2002, and provision has been made for the requisite fee.

I. Status of the Application

Claims 1-66 are pending in the application. The Examiner has required a restriction, under 35 U.S.C. § 121, to one of nine groups.

II. The Invention

The present invention relates generally to the discovery that the pattern of chemokine receptors expressed by dendritic cells (DC) change according to their stage of maturation and that chemokines can be used to drive migration of DC subsets and thereby control the initiation of the immune response. Chemokines can thus be used in accordance with the invention as adjuvants to selectively attract the immature DC subsets at the site of antigen delivery.